UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/768,035	01/29/2004	Darron Jack Stepanich	50037.210US01	7248

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27488	7590	07/13/2006	SAEED, USMAAN

MERCHANT & GOULD (MICROSOFT)
P.O. BOX 2903
MINNEAPOLIS, MN 55402-0903

ART UNIT	PAPER NUMBER
2166	

DATE MAILED: 07/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *29 January 2004*.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-22* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-22* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *1/29/2004 & 1/25/2005* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date *11/04/04 & 2/07/05*.

4)☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

1.   Claims 1-22 are pending in this office action.

Information Disclosure Statement

2.   Applicant's Information Disclosure Statement, filed on 11/04/2004 and 2/7/2005,

has been received, entered into record, and considered. See attached form PTO-1449.

Claim Rejections - 35 USC § 101

3.   35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 10-17 are rejected under 35 U.S.C. 101 as being directed to non-statutory

subject matter. The language of the claims raises a question as to whether the claims

are directed merely to an environment or machine which would result in a practical

application producing a concrete useful, and tangible result to form the basis of statutory

subject matter under 35 U.S.C. 101.

Claims 10-17 are rejected because applicant's disclosure discloses both tangible

(e.g. storage media) and non-tangible (e.g. carrier waves) embodiments. Applicant is

suggested to amend the claims to recite "computer readable storage medium" to

overcome the 101 rejection.

To expedite a complete examination of the instant application the claims rejected

under U.S.C. 101 (nonstatutory) above are further rejected as set forth below in

anticipation of application amending these claims to place them within the four

categories of invention.

Claim Rejections - 35 USC § 102

4.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-22 are rejected under 35 U.S.C 102(e) as being anticipated by

Grossman et al. (Grossman hereinafter) (U.S. PG Pub No. 2004/0119760).

With respect to claim 1, **Grossman** teaches **a method for providing contacts**

to a device, comprising:

"obtaining a search input from a user to locate a contact" as a search pane

440 with an input field 442 (**Grossman** Paragraph 0048 & Figure 4). Figure 4 show

search term "Jane" is being entered to locate contact information.

"accessing contacts from the device" as computer executable instructions for

operably displaying a user interface at the display device and for responding to user

input entered at the user interface. The remote store interface module 240 includes

sufficient computer executable instructions for searching and processing contact

information stored at remote devices, such as remote device 220. Remote device 220

may be a remote computer, server containing contact information (**Grossman**

Paragraph 0040).

"searching information within each of the accessed contacts to locate

relevant contacts that include the search input, wherein the information that may

be searched includes any information contained within the contact" as in

particular, the search pane 440 may be used to enter a key term that may comprise part

of a name, an address, or an attribute that can be used to search for desired contact

information. For example, by typing the name "Jane," one or more of the contact

information directories is searched for contact information corresponding with the name

"Jane." As shown in the present embodiment, various Jane contacts from the My

Contacts directory and the XYZ Corporation directory are displayed (**Grossman**

Paragraph 0054 & Figure 4).

"unifying the relevant contacts" as the schema module 250 is useful for

enabling contact information from remote stores to be organized according to a single

unifying schema. The schema module 250 may also be used to map and identify

contact information stored in local stores, such as storage media 270 (**Grossman**

Paragraph 0041 & Figure 4).

"providing the unified contacts" as the schema module 250 is useful for

enabling contact information from remote stores to be organized according to a single

unifying schema. The schema module 250 may also be used to map and identify

contact information stored in local stores, such as storage media 270 (**Grossman**

Paragraph 0041 & Figure 4).

Claim 10 is essentially the same as claim 1 except it sets forth the claimed

invention as computer readable medium and is rejected for the same reasons as

applied hereinabove.

With respect to claim 2, **Grossman** teaches **"the method of claim 1, wherein**

searching the information within each of the accessed contacts to locate the

relevant contacts that include the search input, further comprises searching at

least three fields within each of the accessed contacts" as Figure 4 (**Grossman**

Figure 4). Figure 4 shows that the search comprises work email field, home email field,

home 2 email field, work phone # field, home phone # field, and mobile # field.

Claim 11 is essentially the same as claim 2 except it sets forth the claimed

invention as computer readable medium and is rejected for the same reasons as

applied hereinabove.

With respect to claim 3, **Grossman** teaches **"the method of claim 1, further**

comprising selecting a contact from the unified contacts and accessing the

selected contact" as when a contact is selected, such as with a mouse pointer or any

other means, the contact information corresponding to the selected contact can be

displayed in the secondary frame 420. In one embodiment, the contact information

displayed in the secondary frame 420 consists of the same contact information

displayed in the primary frame 410, only enlarged or rearranged. According to another

embodiment, the contact information displayed in the secondary frame 420 includes

additional information about the contact than is displayed in the primary frame 410. The

secondary frame 420 may also display tasks that can be done with that contact (e.g.,

send IM to the contact, send email to the contact, and so forth) (**Grossman** Paragraph

0052).

Claim 12 is essentially the same as claim 3 except it sets forth the claimed

invention as computer readable medium and is rejected for the same reasons as

applied hereinabove.

With respect to claim 4, **Grossman** teaches **"the method of claim 1, wherein accessing contacts from the device further comprises accessing at least two different contact lists"** as Figure 4 (**Grossman** Figure 4). Figure 4 shows accessing two different contact lists, first one is my contacts and the second one is XYZ corporation directory.

With respect to claim 5, **Grossman** teaches **"the method of claim 2, wherein obtaining the search input may include obtaining at least one input selected from a character, number, and icon"** as in particular, the search pane 440 may be used to enter a key term that may comprise part of a name, an address, or an attribute that can be used to search for desired contact information (**Grossman** Paragraph 0054 & Figure 4).

Claims 13 & 19 are essentially the same as claim 5 except they set forth the claimed invention as computer readable medium and a system and are rejected for the same reasons as applied hereinabove.

With respect to claim 6, **Grossman** teaches **"the method of claim 5, wherein searching the information within each of the accessed contacts further comprises searching a portion of a field within the contact for the search input"** as in particular, the search pane 440 may be used to enter a key term that may comprise part of a name, an address, or an attribute that can be used to search for desired contact

information. For example, by typing the name "Jane," one or more of the contact

information directories is searched for contact information corresponding with the name

"Jane." As shown in the present embodiment, various Jane contacts from the My

Contacts directory and the XYZ Corporation directory are displayed (**Grossman**

Paragraph 0054 & Figure 4).

Claims 14 & 20 are essentially the same as claim 6 except they set forth the

claimed invention as computer readable medium and a system and are rejected for the

same reasons as applied hereinabove.

With respect to claim 7, **Grossman** teaches **"the method of claim 5, further**

comprising searching a first database for a first portion of relevant contacts, the

first portion containing one or more entries from the first database; searching a

second database for a second portion of relevant contacts; wherein at least some

of the entries in the first portion have a different data structure format than at

least some of the entries in the second portion" as for example, by typing the name

"Jane," one or more of the contact information directories is searched for contact

information corresponding with the name "Jane." As shown in the present embodiment,

various Jane contacts from the My Contacts directory and the XYZ Corporation

directory are displayed (**Grossman** Paragraph 0054 & Figure 4).

Claim 15 is essentially the same as claim 7 except it sets forth the claimed

invention as computer readable medium and is rejected for the same reasons as

applied hereinabove.

With respect to claim 8, **Grossman** teaches **"the method of claim 6, wherein**

accessing contacts from the device further comprises accessing one or more of

the following: a contacts database, a speed dial database, a call logs database,

and a SIM contacts database" as for example, by typing the name "Jane," one or

more of the contact information directories is searched for contact information

corresponding with the name "Jane." As shown in the present embodiment, various

Jane contacts from the My Contacts directory and the XYZ Corporation directory are

displayed (**Grossman** Paragraph 0054 & Figure 4).

Claims 16 & 21 are essentially the same as claim 8 except they set forth the

claimed invention as computer readable medium and a system and are rejected for the

same reasons as applied hereinabove.

With respect to claim 9, **Grossman** teaches **"the method of claim 2, wherein**

unifying the relevant contacts further comprises removing duplicates" as 400 may

also include a list 450 of filters that may be utilized with or without the search pane 450

for filtering the aggregate contact information by classification, as described above. Any

number of filters may be used at the same time. The filters may be provided as links, as

check box items, or as any other selectable object. The number and type of filters that may be included with the interface may be modified to accommodate any need and preference (**Grossman** Paragraph 0056).

Claims 17 & 22 are essentially the same as claim 9 except they set forth the claimed invention as computer readable medium and a system and are rejected for the same reasons as applied hereinabove.

With respect to claim 18, **Grossman** teaches **a system for providing contacts to a device, comprising:**

"an input device configured to receive search input from a user" as a user may enter commands and information into the computer 120 through keyboard 140, pointing device 142, or other input devices (not shown), such as a microphone, joy stick, game pad, satellite dish, scanner, or the like. These and other input devices are often connected to the processing unit 121 through a serial port interface 146 coupled to system bus 123. Alternatively, the input devices may be connected by other interfaces, such as a parallel port, a game port or a universal serial bus (USB) (**Grossman** Paragraph 0035).

"a display configured to display contacts" as an interface for enabling different contact information for a plurality of different contacts to be aggregated from numerous data stores into a single contact management system includes a window

frame for displaying the contact information in a variety of rich views that graphically

illustrate patterns existent within the contact information (**Grossman** Abstract).

"a data store arranged to store contacts" as an interface for enabling different

contact information for a plurality of different contacts to be aggregated from numerous

data stores into a single contact management system includes a window frame for

displaying the contact information in a variety of rich views that graphically illustrate

patterns existent within the contact information (**Grossman** Abstract).

"an application that is configured to perform the following actions,

including" as an interface for enabling different contact information for a plurality of

different contacts to be aggregated from numerous data stores into a single contact

management system includes a window frame for displaying the contact information in a

variety of rich views that graphically illustrate patterns existent within the contact

information (**Grossman** Abstract).

"obtaining the search input that is used to locate a contact" as a search

pane 440 with an input field 442 (**Grossman** Paragraph 0048 & Figure 4). Figure 4

show search term "Jane" is being entered to locate contact information.

"accessing the contacts from the data store" as computer executable

instructions for operably displaying a user interface at the display device and for

responding to user input entered at the user interface. The remote store interface

module 240 includes sufficient computer executable instructions for searching and

processing contact information stored at remote devices, such as remote device 220.

Remote device 220 may be a remote computer, server containing contact information
(**Grossman** Paragraph 0040).

**"searching information within each of the accessed contacts to locate
relevant contacts that include the search input, wherein a majority of information
within each of the accessed contacts may be searched"** as in particular, the search
pane 440 may be used to enter a key term that may comprise part of a name, an
address, or an attribute that can be used to search for desired contact information. For
example, by typing the name "Jane," one or more of the contact information directories
is searched for contact information corresponding with the name "Jane." As shown in
the present embodiment, various Jane contacts from the My Contacts directory and the
XYZ Corporation directory are displayed (**Grossman** Paragraph 0054 & Figure 4).

"unifying the relevant contacts" as the schema module 250 is useful for
enabling contact information from remote stores to be organized according to a single
unifying schema. The schema module 250 may also be used to map and identify
contact information stored in local stores, such as storage media 270 (**Grossman**
Paragraph 0041 & Figure 4).

"displaying the unified contacts on the display" as the schema module 250 is
useful for enabling contact information from remote stores to be organized according to
a single unifying schema. The schema module 250 may also be used to map and
identify contact information stored in local stores, such as storage media 270
(**Grossman** Paragraph 0041 & Figure 4).

Conclusion

5.   The prior art made of record and not replied upon is considered pertinent to

applicant's disclosure is listed on 892 form.

Contact Information

6.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Usmaan Saeed whose telephone number is (571)272-

4046. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Hosain Alam can be reached on (571)272-3978. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

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For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Usmaan Saeed
Patent Examiner
Art Unit: 2166

Leslie Wong
Primary Examiner

US
July 05, 2006